2011

VMAX Plus4 Series

Enhanced Multi-Purpose Large Electric/Motorized Screen
www.elitescreens.com/vmaxp4

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VMAX Plus4 Series

• Enhanced Multi-Purpose Large Electric/Motorized Screen

Screen Material:

- MaxWhite Plus 1.1 Gain Screen Material is an ultra wide 5M seamless screen material for large projection screen applications.
- 160 degree wide viewing angle for large commercial applications
- Black backed screen material eliminates light penetration for superior color reproduction
- Black masking enhances picture contrast

Housing Finish and Installation

- Suitable for ceiling installations
- Ships fully assembled with 3-prong power connection ready to Plug & Play
- Side-access panel with sliding motor allows easy "in-place" maintenance without dismounting the screen

Flatness Treatment & Motor System:

- Fiberglass-backed material has added flatness
- Tubular motor allows swift operation with a superior weight tolerance and operational lifespan

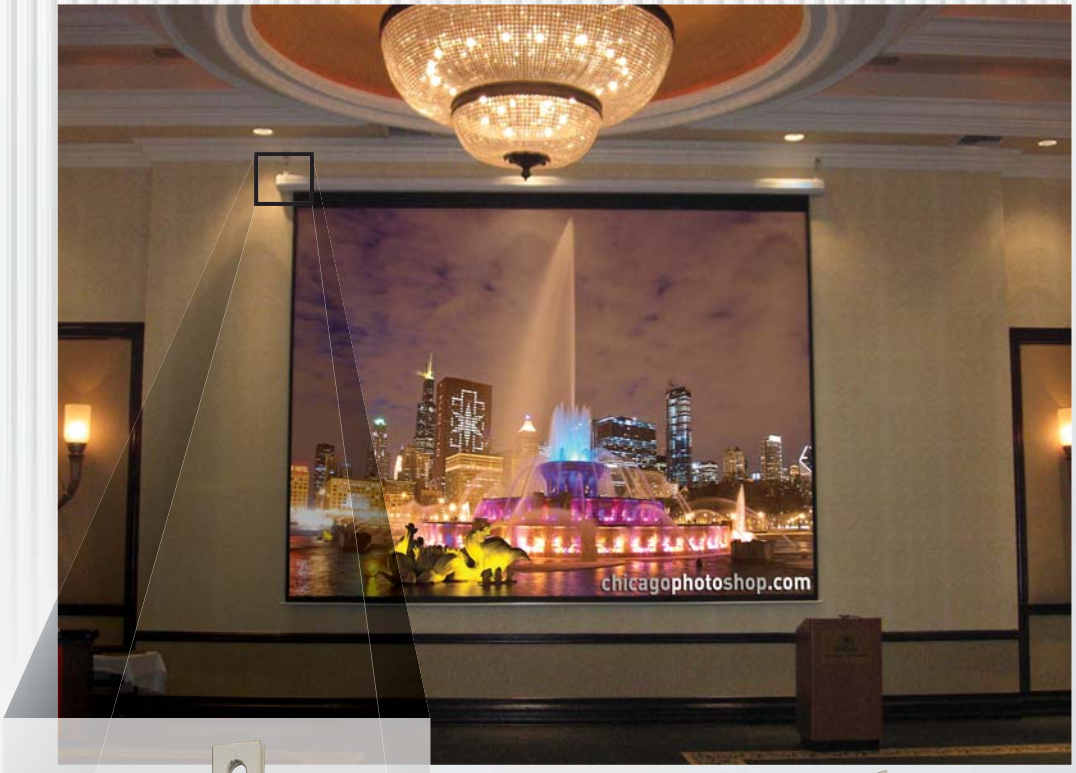
Control System:

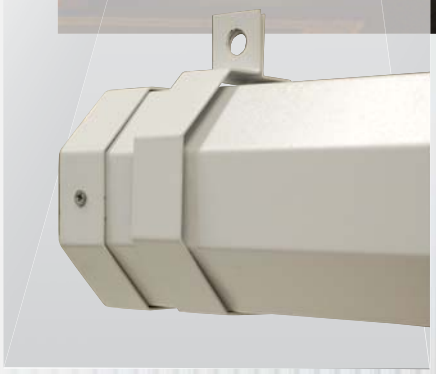
- Infrared & Radio Frequency remotes and wall switch
- Internal IR/RF low voltage receivers
- 5-12 volt trigger synchronizes with projector
- Adjustable vertical limit switch
- Optional In-wall up/down switch and wireless 5-12V controls available

Quality and Reliability

- Standard 2-year parts and labor warranty
- 3-year warranty for GEMR (Government, Education, Military and Religious) - US only
- ETL, FCC, CE, CB GOSTCE & ISO9001:2008 Certified

Motor and Circuit Board Access





Built-in Ceiling Bracket

RJ45 Connector

VMAX Plus3(4) Series: Large Size Electric/Motorized Screen with IR/RF Remote & In-Wall Switch / 12V Trigger

Model	Nominal Diagonal	View Height (in)	View Width (in)	View Height (cm)	View Width (cm)	UPS or FedEx	Net Weight (lbs)	Gross Weight (kg)	Net Weight (lbs)	Gross Weight (kgs)	Packaging Dimension (LxHxW)	Gain	Screen Material	Case Color
VMAX200UWS PLUS4	200" (1:1)	141.0	141.0	358.1	358.1	No	105.8	230.6	48.0	104.6	164.5"x12"x13"	1.1	MaxWhite(Seam@TopBlack)	Black
VMAX200XWS PLUS3	200" (1:1)	141.0	141.0	358.1	358.1	No	105.8	230.6	48.0	104.6	164.5"x12"x13"	1.1	MaxWhite	White
VMAX235UWS PLUS3	235" (1:1)	166.0	166.0	421.6	421.6	No	138.9	299.0	63.0	135.6	189.5"x12"x13"	1.1	MaxWhite	Black
VMAX235XWS PLUS4	235" (1:1)	166.0	166.0	421.6	421.6	No	138.9	299.0	63.0	135.6	189.5"x12"x13"	1.1	MaxWhite(Seam@TopBlack)	White
VMAX180UWV PLUS4	180" (4:3)	108.0	144.0	274.3	365.8	No	53.4	67.7	24.2	30.7	158"x6.75"x6.75"	1.1	MaxWhite(Seamless)	Black
VMAX180XWV PLUS4	180" (4:3)	108.0	144.0	274.3	365.8	No	53.4	67.7	24.2	30.7	158"x6.75"x6.75"	1.1	MaxWhite(Seamless)	White
VMAX200XWV PLUS3	200" (4:3)	120.0	160.0	304.8	406.4	No	112.4	252.7	51.0	114.6	182.5"x12"x13"	1.1	MaxWhite(Seam@TopBlack)	White
VMAX200UWV PLUS3	200" (4:3)	120.0	160.0	304.8	406.4	No	112.4	252.7	51.0	114.6	182.5"x12"x13"	1.1	MaxWhite(Seam@TopBlack)	Black
VMAX200UWV PLUS4	200" (4:3)	120.0	160.0	304.8	406.4	No	112.4	252.7	51.0	114.6	182.5"x12"x13"	1.1	MaxWhite(Seamless)	Black
VMAX200XWV PLUS4	200" (4:3)	120.0	160.0	304.8	406.4	No	112.4	252.7	51.0	114.6	182.5"x12"x13"	1.1	MaxWhite(Seamless)	White
VMAX235UWV PLUS3	235" (4:3)	140.3	187.0	356.4	475.0	No	151.9	325.2	68.9	147.5	212.5"x12"x13"	1.1	MaxWhite(Seam)	Black
VMAX235XWV PLUS3	235" (4:3)	140.3	187.0	356.4	475.0	No	151.9	325.2	68.9	147.5	212.5"x12"x13"	1.1	MaxWhite(Seam)	White
VMAX235UWV PLUS4	235" (4:3)	140.3	187.0	356.4	475.0	No	151.9	325.2	68.9	147.5	212.5"x12"x13"	1.1	MaxWhite(Seam@TopBlack)	Black
VMAX235XWV PLUS4	235" (4:3)	140.3	187.0	356.4	475.0	No	151.9	325.2	68.9	147.5	212.5"x12"x13"	1.1	MaxWhite(Seam@TopBlack)	White
VMAX265XWV PLUS3	265" (4:3)	159.0	212.0	403.9	538.5	No	275.8	478.4	125.1	217.0	239.5"x13.3x14.5"	1.1	MaxWhite(Seam)	White
VMAX300XWV PLUS3	300" (4:3)	180.0	240.0	457.2	609.6	No	309.5	553.8	140.4	251.2	265.5"x13.7"x15.5"	1.1	MaxWhite(Seam)	White
VMAX350XVW PLUS4	350" (4:3)	210.0	280.0	533.4	711.2	No	387.6	692.9	175.8	314.3	305.5"x14"x15.5"	1.1	MaxWhite(Seam)	White
VMAX400XWV PLUS4	400" (4:3)	240.0	320.0	609.6	812.8	No	440.9	771.6	200.0	350.0	344"x14"x15.5"	1.1	MaxWhite(Seam)	White
VMAX180UWH PLUS2	180" (16:9)	88.3	156.9	224.3	398.5	No	52.7	68.6	23.9	31.1	171"x6.75"x6.75"	1.1	MaxWhite(Seamless)	Black
VMAX180XWH PLUS4	180" (16:9)	87.8	156.9	223.0	398.5	No	52.7	68.6	23.9	31.1	171"x6.75"x6.75"	1.1	MaxWhite(Seamless)	White
VMAX200UWH PLUS4	200" (16:9)	98.0	174.0	248.9	442.0	No	118.1	265.0	53.6	120.2	197.6"x12"x13"	1.1	MaxWhite(Seamless)	Black
VMAX200XWH PLUS4	200" (16:9)	98.0	174.0	248.9	442.0	No	118.1	265.0	53.6	120.2	197.6"x12"x13"	1.1	MaxWhite(Seamless)	White
VMAX235UWH PLUS3	235" (16:9)	115.4	205.0	293.1	520.7	No	148.4	333.3	67.3	151.2	230"x12"x13"	1.1	MaxWhite(Seam@TopBlack)	Black
VMAX235XWH PLUS3	235" (16:9)	115.4	205.0	293.1	520.7	No	148.4	333.3	67.3	151.2	230"x12"x13"	1.1	MaxWhite(Seam@TopBlack)	White
VMAX235UWH PLUS4	235" (16:9)	115.4	205.0	293.1	520.7	No	148.4	333.3	67.3	151.2	230"x12"x13"	1.1	MaxWhite(Seam@TopBlack)	Black
VMAX235XWH PLUS4	235" (16:9)	115.4	205.0	293.1	520.7	No	148.4	333.3	67.3	151.2	230"x12"x13"	1.1	MaxWhite(Seam@TopBlack)	White
VMAX265XWH PLUS4	265" (16:9)	122.0	217.0	309.9	551.2	No	282.2	482.8	128.0	219.0	256.5"x13.3"x14.5"	1.1	MaxWhite(Seam@TopBlack)	White
VMAX300XWH PLUS4	300" (16:9)	146.9	261.0	373.1	662.9	No	312.2	583.3	141.6	264.6	286.7"x13.7"x15.5"	1.1	MaxWhite(Seam@TopBlack)	White
VMAX380XWH PLUS4	380" (16:9)	186.3	331.0	473.2	840.7	No	387.6	692.9	175.8	314.3	310"x14"x15.5"	1.1	MaxWhite(Seam)	White

VMAX Plus3(4)Series Dimensions Table

Model	Nominal Diagonal & Aspect Ratio	Case Length (A)	End Cap Screw Hole Distance (A1)	View Width (A3)	Screen Width (A2)	Weight Bar Length (A4)	Bottom Edge Distance (B3)	Overall Height (B4)	View Height (B2)	Screen Material to Weight Bar Height (B1)	Overall Height w/ End Cap (B)	End Cap Height (D1)	End Cap Width (C1)	Screen Material Edge to End Cap	Bracket Height (E)	Bracket Width (E1)	Power Cord Length (D)	Net Weight (kgs)
200V	200" (4:3)	4430	4265	4064	4165	4315	72	3276.0	3048.0	3149.0	3464.0	127	127	15	188	138	2500	51.0
235V	235" (4:3)	5186	5021	4775	4876	5026	72	3822.4	3581.4	3682.4	4014.4	140	140	18	192	144	2500	68.9
265V	265" (4:3)	5821	5656	5384	5485	5635	72	4304.6	4038.6	4139.6	4519.6	165	165	20	215	175	2500	125.1
300V	300" (4:3)	6533	6368	6096	6197	6347	72	4848.0	4572.0	4673.0	5073.0	175	175	20	225	185	2500	140.4
350V	350" (4:3)	7560	7395	7112	7213	7363	72	5610.0	5334.0	5435.0	5835.0	175	175	20	225	185	2500	175.8
400V	400" (4:3)	8700	8475	8128	8229	8379	72	6457.0	6096.0	6197.0	6787.0	260	260	25	330	185	2500	300.0
200H	200" (16:9)	4790	4625	4428	4529	4679	72	2718.7	2490.7	2591.7	2906.7	127	127	15	188	138	2500	53.55
235H	235" (16:9)	5610	5445	5203	5304	5454	72	3167.6	2926.6	3027.6	3359.6	140	140	18	192	144	2500	67.3
265H	265" (16:9)	6303	6138	5867	5968	6118	72	3566.2	3300.2	3401.2	3781.2	165	165	20	215	175	2500	128.0
300H	300" (16:9)	7078	6913	6641	6742	6892	72	4012.1	3736.1	3837.1	4237.1	175	175	20	225	185	2500	141.6
380H	380" (16:9)	8990	8765	8413	8565	8715	72	5093.4	4732.4	4833.4	5423.4	260	260	25	330	280	2500	320.0
200S	200" (1:1)	3956	3791	3592	3693	3843	72	3820.1	3592.1	3693.1	4008.1	127	127	15	188	138	2500	48.0
235S	235" (1:1)	4582	4417	4221	4322	4472	72	4461.8	4220.8	4321.8	4653.8	140	140	18	192	144	2500	63.0

Unit: mm

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Model	Nominal Diagonal & Aspect Ratio	Case Length (A)	End Cap Screw Hole Distance (A1)	View Width (A3)	Screen Width (A2)	Weight Bar Length (A4)	Bottom Edge Distance (B3)	Overall Height (B4)	View Height (B2)	Screen Material to Weight Bar Height (B1)	Overall Height w/ End Cap (B)	End Cap Height (D1)	End Cap Width (C1)	Screen Material Edge to End Cap	Bracket Height (E)	Bracket Width (E1)	Power Cord Length (D)	Net Weight (kgs)
200V	200" (4:3)	174.4	167.9	160.0	164.0	169.9	2.8	129.0	120.0	124.0	136.4	5.0	5.0	0.6	7.4	5.4	98.4	112.2
235V	235" (4:3)	204.2	197.7	188.0	192.0	197.9	2.8	150.5	141.0	145.0	158.0	5.5	5.5	0.7	7.6	5.7	98.4	151.6
265V	265" (4:3)	229.2	222.7	212.0	215.9	221.9	2.8	169.5	159.0	163.0	177.9	6.5	6.5	0.8	8.5	6.9	98.4	275.2
300V	300" (4:3)	257.2	250.7	240.0	244.0	249.9	2.8	190.9	180.0	184.0	199.7	6.9	6.9	0.8	8.9	7.3	98.4	308.9
350V	350" (4:3)	297.6	291.1	280.0	284.0	289.9	2.8	220.9	210.0	214.0	229.7	6.9	6.9	0.8	8.9	7.3	98.4	386.8
400V	400" (4:3)	342.5	333.7	320.0	324.0	329.9	2.8	254.2	240.0	244.0	267.2	10.2	10.2	1.0	13.0	7.3	98.4	660.0
200H	200" (16:9)	188.6	182.1	174.3	178.3	184.2	2.8	107.0	98.1	102.0	114.4	5.0	5.0	0.6	7.4	5.4	98.4	117.8
235H	235" (16:9)	220.9	214.4	204.8	208.8	214.7	2.8	124.7	115.2	119.2	132.3	5.5	5.5	0.7	7.6	5.7	98.4	148.1
265H	265" (16:9)	248.1	241.7	231.0	235.0	240.9	2.8	140.4	129.9	133.9	148.9	6.5	6.5	0.8	8.5	6.9	98.4	281.6
300H	300" (16:9)	278.7	272.2	261.5	265.4	271.3	2.8	158.0	147.1	151.1	166.8	6.9	6.9	0.8	8.9	7.3	98.4	311.5
380H	380" (16:9)	353.9	345.1	331.2	337.2	343.1	2.8	200.5	186.3	190.3	213.5	10.2	10.2	1.0	13.0	11.0	98.4	704.0
200S	200" (1:1)	155.7	149.3	141.4	145.4	151.3	2.8	150.4	141.4	145.4	157.8	5.0	5.0	0.6	7.4	5.4	98.4	105.6
235S	235" (1:1)	180.4	173.9	166.2	170.2	176.1	2.8	175.7	166.2	170.1	183.2	5.5	5.5	0.7	7.6	5.7	98.4	138.6

Unit: inch

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The listed measurements are for general reference only. Please contact Elite Screens to verify product design and dimensions before attempting to integrate its products with any structural or furniture modification. Although a manufacturer may offer product advice, it may be taken or disregarded at the integrator's discretion. Elite Screens will not be held responsible or be otherwise liable for faulty installations.